

09/21/677

(Column 1)	(Column 2)	(Column 3)	SMALL ENTITY	SMALL ENTITY
FOR	NUMBER FILED	NUMBER EXTRA	RATE	FEE
BASIC FEE (37 CFR 1.16(a))				\$
TOTAL CLAIMS (37 CFR 1.16(c))	minus 20 =		X \$ =	
INDEPENDENT CLAIMS (37 CFR 1.16(b))	minus 3 =		X \$ =	

CLAIMS AS AMENDED PART 1					SMALL ENTITY	OTHER THAN SMALL ENTITY
(Column 1)	(Column 2)	(Column 3)	(Column 4)	(Column 5)	RATE	ADDITIONAL FEE
AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA			
11/15/04	44	58	—			
INDEPENDENT (37 CFR 1.16(b))	6	8	—			
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))						

(Column 1)	(Column 2)	(Column 3)	(Column 4)	(Column 5)	RATE	ADDITIONAL FEE
AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA			
Total (37 CFR 1.16(c))	44	58	—			
INDEPENDENT (37 CFR 1.16(b))	6	8	—			
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))						

(Column 1)	(Column 2)	(Column 3)	(Column 4)	(Column 5)	RATE	ADDITIONAL FEE
AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA			
Total (37 CFR 1.16(c))						
INDEPENDENT (37 CFR 1.16(b))						
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))						

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

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This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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(Column 1)		(Column 2)	SMALL ENTITY		OTHER THAN SMALL ENTITY	
FOR	NUMBER FILED	NUMBER EXTRA	RATE	FEE	RATE	FEE
BASIC FEE (37 CFR 1.16(a))				\$		\$
TOTAL CLAIMS (37 CFR 1.16(c))	minus 20 =		X \$		X \$	
INDEPENDENT CLAIMS (37 CFR 1.16(b))	minus 3 =		X \$		X \$	

10/7/02

CLAIMS AS AMENDED - PART II

(Column 1)	(Column 2)	(Column 3)	SMALL ENTITY		OTHER THAN SMALL ENTITY	
CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
29	26	3			18	54.00
Independent (37 CFR 1.16(b))	3	4	X \$		X \$	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))			+ \$		+ \$	
			TOTAL ADD'L FEE		TOTAL ADD'L FEE	54.00

4/18/03

(Column 1)	(Column 2)	(Column 3)	SMALL ENTITY		OTHER THAN SMALL ENTITY	
CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
Total (37 CFR 1.16(c))	55	29			18	468.00
Independent (37 CFR 1.16(b))	7	4	X \$		X \$	84 = 252.00
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))			+ \$		+ \$	
			TOTAL ADD'L FEE		TOTAL ADD'L FEE	720.00

PA for 1 Extra claim over 3.

10/31/03

(Column 1)	(Column 2)	(Column 3)	SMALL ENTITY		OTHER THAN SMALL ENTITY	
CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
Total (37 CFR 1.16(c))	58	55			18	54.00
Independent (37 CFR 1.16(b))	8	8	X \$		X \$	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))			+ \$		+ \$	
			TOTAL ADD'L FEE		TOTAL ADD'L FEE	54.00

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FOR	NUMBER FILED	NUMBER EXTRA	SMALL ENTITY	
BASIC FEE (37 CFR 1.16(a))			RATE	FEE
TOTAL CLAIMS (37 CFR 1.16(c))	9	minus 20 =		\$
INDEPENDENT CLAIMS (37 CFR 1.16(b))	2	minus 3 =	X \$	

CLAIMS AS AMENDED - PART 1					SMALL ENTITY		OTHER THAN SMALL ENTITY	
AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
11/14/00	9		20					
	2	minus	3		X \$		X \$	
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))				+		+	
					TOTAL ADD'L FEE		TOTAL ADD'L FEE	

CLAIMS AS AMENDED - PART 1					SMALL ENTITY		OTHER THAN SMALL ENTITY	
AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
7/13/01	20	minus	20		X \$		X \$	
	3	minus	3		X \$		X \$	
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))				+		+	
					TOTAL ADD'L FEE		TOTAL ADD'L FEE	

CLAIMS AS AMENDED - PART 1					SMALL ENTITY		OTHER THAN SMALL ENTITY	
AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
2/14/02	26	minus	20	6	X \$		X \$ 18	108.00
	4	minus	3	1	X \$		X \$ 84	84.00
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))				+		+	
					TOTAL ADD'L FEE		TOTAL ADD'L FEE	192.00

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